

Application No.: 10/773,748

Docket No.: JCLA13023

IN THE CLAIMS

Claims 1-18. (canceled)

Claim 19. (original) A method of producing a glass product comprising the steps of:

melting raw materials to obtain high viscosity glass in a melting furnace, the high viscosity glass having a property in which a temperature at which the molten glass exhibits a viscosity of 1000 poise is 1350°C or higher;

distributing molten glass coming out from the melting furnace through a distribution portion in communication with an outlet of the melting furnace for supply to a plurality of branch paths; and

supplying the molten glass passed through the plurality of branch paths to forming devices in communication with the plurality of branch paths and forming glass products.

Claim 20. (original) The method of producing a glass product according to claim 19, further comprising the step of providing distribution resistance to the molten glass flowing through the plurality of branch paths.

Claim 21. (New) The method of producing a glass product according to claim 19, wherein supply pressures of the molten glass distributed from the distribution portion for supply to the respective branch paths are equalized to each other.

Claim 22. (New) The method of producing a glass product according to claim 20, wherein the step of producing distribution resistance is performed in distribution resistance producing portion which at least a surface of an inner wall in contact with the molten glass is made of one selected from the group consisting of platinum, molybdenum, palladium, rhodium, and an alloy thereof.

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Claim 23. (New) The method of producing a glass product according to claim 22, wherein the molten glass is heated by supplying current through the one selected from the group consisting of platinum, molybdenum, palladium, rhodium, and an alloy thereof.

Claim 24. (New) The method of producing a glass product according to claim 20, wherein the distribution resistance is provided by composing a plurality of baffle plate provided in the branch path.

Claim 25. (New) The method of producing a glass product according to claim 24, wherein at least a surface of the baffle plate in contact with the molten glass is made of one selected from the group consisting of platinum, molybdenum, palladium, rhodium, and an alloy thereof.

Claim 26. (New) The method of producing a glass product according to claim 19, wherein the molten glass in the distribution portion is heated so that the molten glass has a viscosity of 1000 poise or less is provided.

Claim 27. (New) The method of producing a glass product according to claim 19, wherein at least a surface of an inner wall of the distribution portion in contact with the molten glass is made of one selected from the group consisting of platinum, molybdenum, palladium, rhodium, and an alloy thereof.

Claim 28. (New) The method of producing a glass product according to claim 19, wherein a sheet glass is formed as a glass product.